

MISSISSIPPI STATE DEPARTMENT OF HEALTH
BUREAU OF PUBLIC WATER SUPPLY
CCR CERTIFICATION FORM
CALENDAR YEAR 2012

RECEIVED-WATER SUPPLY

2013 JUN -4 AM 10: 17

Deeson Roundlake Water Corporation

Public Water Supply Name

0060049 and 0060053

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. Since this is the first year of electronic delivery, we request you mail or fax a hard copy of the CCR and Certification Form to MSDH. Please check all boxes that apply.

☒ Customers were informed of availability of CCR by: *(Attach copy of publication, water bill or other)*

- ☐ Advertisement in local paper (attach copy of advertisement)
☒ On water bills (attach copy of bill)
☐ Email message (MUST Email the message to the address below)
☐ Other _____

Date(s) customers were informed: 6/01/13 / / / /

☐ CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used _____

Date Mailed/Distributed: _____ / /

☐ CCR was distributed by Email (MUST Email MSDH a copy) Date Emailed: _____ / /
☐ As a URL (Provide URL _____)
☐ As an attachment
☐ As text within the body of the email message

☐ CCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*

Name of Newspaper: _____


Date Published: _____ / /

☐ CCR was posted in public places. *(Attach list of locations)* Date Posted: _____ / /

☐ CCR was posted on a publicly accessible internet site at the following address **(DIRECT URL REQUIRED)**:

CERTIFICATION

I hereby certify that the 2012 Consumer Confidence Report (CCR) has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply.


Andrew Long President
Name/Title (President, Mayor, Owner, etc.)

6/3/13

Date

Deliver or send via U.S. Postal Service:
Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

May be faxed to:
(601)576-7800

May be emailed to:
Melanie.Yankowski@msdh.state.ms.us

Inorganic Contaminants

8. Arsenic	N	2011*	1.3	No Range	ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2011*	.0168	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2011*	1.3	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
16. Fluoride	N	2011*	.127	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2010/12	3	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	2011*	4.7	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines

Disinfection By-Products

81. HAA5	N	2011*	36	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2011*	10.34	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2012	.5	No Range	Mg/l	0	MDRL = 4	Water additive used to control microbes

PWS ID # 0060053

TEST RESULTS

Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measurement	MCLG	MCL	Likely Source of Contamination
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Inorganic Contaminants

8. Arsenic	N	2011*	1.4	No Range	ppb	n/a	50	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
10. Barium	N	2011*	.016	No Range	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2011*	2.6	No Range	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
16. Fluoride	N	2011*	.126	No Range	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2010/12	3	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
21. Selenium	N	2011*	4.8	No Range	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines

Disinfection By-Products

81. HAA5	N	2011*	18	No Range	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2011*	15.38	No Range	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2012	.5	4 - 5	Mg/l	0	MDRL = 4	Water additive used to control microbes

* Most recent sample. No sample required for 2012.

As you can see by the table, our system had no violations. We're proud that your drinking water meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected however the EPA has determined that your water IS SAFE at these levels.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1-800-426-4791.

*******April 1, 2013 MESSAGE FROM MSDH CONCERNING RADIOLOGICAL SAMPLING*******

In accordance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007 – December 2007. Your public water supply completed sampling by the scheduled deadline; however, during an audit of the Mississippi State Department of Health Radiological Health Laboratory, the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further notice. Although this was not the result of inaction by the public water supply, MSDH was required to issue a violation. This is to notify you that as of this date, your water system has completed the monitoring requirements and is now in compliance with the Radionuclides Rule. If you have any questions, please contact Karen Walters, Director of Compliance & Enforcement, Bureau of Public Water Supply, at 601.576.7518.

The Deason Round Lake Water Corp. works around the clock to provide top quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

Deliver payment to:

Deeson Round Lake Water C
P.O.Box 607
Boyle, MS 38730
662-721-2658

RECEIVED - WATER SUPPLY
2013 JUN -4 AM 10:17

Balance Past Due: [REDACTED]
RESID 1471600-1470600=1000

Return this portion with payment.
Billed: 05/27/13

[REDACTED] due by 06/15/13

TOTAL NEW CHGS 05/27/13

Past Due Balance must be paid by 15th to avoid
service disconnect.

Acct# 1550

[REDACTED] due by 06/15/13
Acct# 1550

SVC:04/27/13-05/27/13 (30 days)

for Consumer Confidence Report 662-721-2658
payments not received by 15th subject to late fee

Gunnison MS 38746